## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	"73"/761.ccls. and bolt and force and diaphragm	US- PGPUB; USPAT	OR	ON	2010/06/14 10:39
L2	210	"73"/761.ccls. and bolt and force	US- PGPUB; USPAT	OR	ON	2010/06/14 10:48
L3	204	2 not 1	US- PGPUB; USPAT	OR	ON	2010/06/14 10:48
L4	282	"73"/761.ccls. and bolt and (stress\$4 or strain \$4 or forc\$4)	US- PGPUB; USPAT	OR	ON	2010/06/14 10:49
L5	245	4 and ((measur\$4 or determin\$4 or monitor \$4 or sens\$4) with (stress\$4 or strain\$4 or forc\$4 or load\$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 10:51
L6	37	5 and sleeve	US- PGPUB; USPAT	OR	ON	2010/06/14 10:51
L7	208	5 not 6	US- PGPUB; USPAT	OR	ON	2010/06/14 11:19
L8	205	7 not 1	US- PGPUB; USPAT	OR	ON	2010/06/14 11:19
L9	148	8 and (bolt with (stress \$4 or strain\$4 or forc \$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 11:21
L10	39	9 and (bolt with (stress \$4 or strain\$4 or forc \$4)).ab.	US- PGPUB; USPAT	OR	ON	2010/06/14 11:21
L11	109	9 not 10	US- PGPUB; USPAT	OR	ON	2010/06/14 11:41
L12	1	11 and (lateral with (stress\$4 or strain\$4 or forc\$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 11:41

L13	16	11 and (shear\$6 with (stress\$4 or strain\$4 or forc\$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 11:42
L14	16	13 not 12	US- PGPUB; USPAT	OR	ON	2010/06/14 11:42
L15	93	11 not 14	US- PGPUB; USPAT	OR	ON	2010/06/14 11:48
L16	2675	(bolt with (stress\$4 or strain\$4 or forc\$4)).	US- PGPUB; USPAT	OR	ON	2010/06/14 13:41
L17	235	16 and (lateral with (stress\$4 or strain\$4 or forc\$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 13:44
L18	54	17 and ((measur\$4 or determin\$4 or monitor \$4 or sens\$4) with (stress\$4 or strain\$4 or forc\$4 or load\$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 13:45
L19	46	18 not "73"/\$.ccls.	US- PGPUB; USPAT	OR	ON	2010/06/14 13:46
L20	114	(bolt with (stress\$4 or strain\$4 or forc\$4 or load\$4)).ti.	US- PGPUB; USPAT	OR	ON	2010/06/14 14:01
L21	114	20 not 19	US- PGPUB; USPAT	OR	ON	2010/06/14 14:01
L22	85	21 not "73"/\$.ccls.	US- PGPUB; USPAT	OR	ON	2010/06/14 14:01
L23	3703	(bolt with (stress\$4 or strain\$4 or forc\$4 or load\$4)).ab.	US- PGPUB; USPAT	OR	ON	2010/06/14 14:42
L24	687	23 and ((measur\$4 or determin\$4 or monitor \$4 or sens\$4) with (stress\$4 or strain\$4 or forc\$4 or load\$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 14:43
L25	171	24 and sleeve	US- PGPUB; USPAT	OR	ON	2010/06/14 14:44
L26	107	25 and (bolt with sleeve)	US- PGPUB; USPAT	OR	ON	2010/06/14 14:47

L27	101	26 not 22	US- PGPUB; USPAT	OR	ON	2010/06/14 14:47
L28	2055	diaphragm and (bolt with (stress\$4 or strain \$4 or forc\$4 or load \$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 16:19
L29	795	28 and ((measur\$4 or determin\$4 or monitor \$4 or sens\$4) with (stress\$4 or strain\$4 or forc\$4 or load\$4))	US- PGPUB; USPAT	OR	ON	2010/06/14 16:20
L30	134	29 and ((measur\$4 or determin\$4 or monitor \$4 or sens\$4) with (stress\$4 or strain\$4 or forc\$4 or load\$4)).	US- PGPUB; USPAT	OR	ON	2010/06/14 16:21
L31	13	30 and bolt.ab.	US- PGPUB; USPAT	OR	ON	2010/06/14 16:25
L32	121	30 not 31	US- PGPUB; USPAT	OR	ON	2010/06/14 16:35
L33	48	32 not "73"/\$.ccls.	US- PGPUB; USPAT	OR	ON	2010/06/14 16:35
L59	47	"73"/760.ccls. and bolt and (stress\$4 or strain \$4 or forc\$4)	US- PGPUB; USPAT	OR	ON	2010/06/14 17:42
L60	16	"73"/763.ccls. and bolt and (stress\$4 or strain \$4 or forc\$4)	US- PGPUB; USPAT	OR	ON	2010/06/14 17:59
S1	13	(michael near3 munz). in.	US- PGPUB; USPAT	OR	ON	2010/06/11 16:31
S2	39	(anton near3 dukart). in.	US- PGPUB; USPAT	OR	ON	2010/06/11 16:31
S3	9	(helmut near3 grutzeck).in.	US- PGPUB; USPAT	OR	ON	2010/06/11 16:32
S4	9	(conrad near3 haeussermann).in.	US- PGPUB; USPAT	OR	ON	2010/06/11 16:33

S5	11	(klaus near3 kasten). in.	US- PGPUB; USPAT	OR	ON	2010/06/11 16:33
S6	7	(uwe near3 schiller).in.	US- PGPUB; USPAT	OR	ON	2010/06/11 16:34
S7	59	S1 or S2 or S3 or S4 or S5 or S6	US- PGPUB; USPAT	OR	ON	2010/06/11 16:34
S8	1	S7 and bolt and force and diaphragm	US- PGPUB; USPAT	OR	ON	2010/06/11 16:35
S9	912	"73"/\$.ccls. and bolt and force and diaphragm	US- PGPUB; USPAT	OR	ON	2010/06/11 16:39
S10	370	S9 and (force with diaphragm)	US- PGPUB; USPAT	OR	ON	2010/06/11 16:40
S11	127	S10 and (bolt with diaphragm)	US- PGPUB; USPAT	OR	ON	2010/06/11 16:40
S12	3	S11 and force.ti.	US- PGPUB; USPAT	OR	ON	2010/06/11 16:41
S13	45	S11 and force.ab.	US- PGPUB; USPAT	OR	ON	2010/06/11 16:47
S14	42	S13 not S12	US- PGPUB; USPAT	OR	ON	2010/06/11 16:47
S15	7	S11 and bolt.ab.	US- PGPUB; USPAT	OR	ON	2010/06/11 17:23
S16	9	S10 and bolt.ab.	US- PGPUB; USPAT	OR	ON	2010/06/11 17:31
S17	2	S16 not S15	US- PGPUB; USPAT	OR	ON	2010/06/11 17:31
S18	23	S9 and bolt.ab.	US- PGPUB; USPAT	OR	ON	2010/06/11 17:32
S19	14	S18 not S16	US- PGPUB; USPAT	OR	ON	2010/06/11 17:32

S20	0	(bolt and force and diaphragm).ti.	US- PGPUB; USPAT	OR	ON	2010/06/11 17:40
S21	20	(bolt and force and diaphragm).ab.	US- PGPUB; USPAT	OR	ON	2010/06/11 17:40
S22	65	(S8 or S12 or S14 or S15 or S17 or S19)	US- PGPUB; USPAT	OR	ON	2010/06/11 17:42
S23	18	S21 not S22	US- PGPUB; USPAT	OR	ON	2010/06/11 17:42
S24	0	(bolt and diaphragm). ti.	US- PGPUB; USPAT	OR	ON	2010/06/11 17:50
S25	126	(bolt and diaphragm). ab.	US- PGPUB; USPAT	OR	ON	2010/06/11 17:50
S26	102	S25 not (S22 or S23)	US- PGPUB; USPAT	OR	ON	2010/06/11 17:51
S27	6	"73"/\$.ccls. and S26	US- PGPUB; USPAT	OR	ON	2010/06/11 17:51
S28	96	S26 not S27	US- PGPUB; USPAT	OR	ON	2010/06/11 18:08
S29	81	(stress\$4 or strain\$4 or pressur\$4 or forc \$4) and S28	US- PGPUB; USPAT	OR	ON	2010/06/11 18:10

## **EAST Search History (Interference)**

< This search history is empty>

## 6/14/10 6:46:04 PM

C:\ Documents and Settings\ EMcCall\ My Documents\ EAST\ Workspaces\ 10563443. wsp